

## CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to 703-872-9306 (Centralized Facsimile Number), addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on July 13, 2004 (date of facsimile transmission) by Georgann S. Grunebach (Name of Applicant, Assignee or Registered Representative)

 (Signature)  
Georgann S. Grunebach, Reg. No. 33,179

July 13, 2004 (Date of Signature)

**Customer No. 020991**

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**JUL 13 2004**

**OFFICIAL**

**PATENT**  
Docket No. PD-990185

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: Donald C. D. Chang

Date: July 13, 2004

Serial No.: 09/550,505

Group Art Unit: 2663

Filed: 04/17/2000

Examiner: Ferris, Derrick W.

For: COHERENT SYNCHRONIZATION OF CODE DIVISION  
MULTIPLE ACCESS SIGNALS

**NOTICE OF APPEAL FROM THE PRIMARY**

**EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES**  
**(37 C.F.R. § 1.191)**

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby appeals to the Board from the decision of the Primary Examiner, dated April 30, 2004, finally rejecting claims 1-12.


This application is on behalf of other than a small entity.

The fee for filing the Notice of Appeal is \$330.00.

1  
(09/550,505)

The Commissioner is hereby authorized to charge payment of the required fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0383.

Respectfully Submitted,



Georgann S. Grunebach  
Registration No. 33,179  
Attorney for Applicants

Dated: July 13, 2004

The DIRECTV Group, Inc.  
RE / R11 / A109  
P.O. Box 956  
2250 E. Imperial Highway  
El Segundo, CA 90245-0956

(310) 964-4615

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(09/550,505)